









ShineMate

Sanding And Polishing Tool System

ShineMate has been focusing on the R&D and manufacturing of electric tools for more than 10 years, specializing in the production of electric sanders, polishers, manual sanding tools, sanding and polishing consumables and peripheral products. And has in-depth research in the field of balance control technology for sanding and polishing machines. Integrated design and manufacturing capabilities from complete machine to consumables.

From bodyshop refinishing to car care detailing, ShineMate polishing tool system is built based on the deep integration and overall design of electric polishers, sanding and polishing accessories, and polishing chemicals.

With the change of market demand and the advancement of technology, ShineMate constantly updates and expands its product system to meet the diverse needs of customers and provide better products and services.











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Accessories & Consumables

See consumables catalog for details











Cordless Sanding Tools







EB200, EB201 range spot sanders are mainly used for spot sanding with PSA or VELCRO sandpaper, to repair paint defects, such as paint dust spots, particles, etc.

Features:

- ·Brushless motor, high torque, long service life
- ·Premium battery for long working time
- ·3mm/5mm Orbit size
- ·European standards, with CE certification



Brushless Motor

High-torque, long service life, excellent performance Brushless for easy maintenance.

Lightweight Design

Slim and compact body, comfortable to hold, less fatigue for long time working.

Integrated Control Panel

Realize centralized management of power switch, power/load indicator, speed indicator, and speed control button.

6-Level Speed Setting

4000-10000/min for different purposes.

With speed memory function, convenient and intelligent.

Low Noise

Low noise provides a comfortable working environment.

High-Performance Li-ion Battery For Long Running Time

With a 2.5Ah battery pack, work continuously for 40 minutes. With a 5.0Ah battery pack, work continuously for 80 minutes. *Test data of the machine under normal load.

Two Models

Orbital Spot Sander: EB200

·EB200-3: 3mm orbit, oscillation only(no spinning)

Random Orbital Spot Sander: EB201

Oscillation+spinning

-EB201-3: 3mm orbit, slight vibration, for small area sanding. -EB201-5: 5mm orbit, high efficiency, for fast sanding.

EB200/EB201 | Specification

Model	EB200	EB201-3	EB201-5
Product	Orbital Sander	Random Orbital Sander	Random Orbital Sander
Orbit Size	3mm	3mm	5mm
Motion	Oscillation only	Random orbit	Random orbit
Speed	4000-10000/min	4000-10000/min	4000-10000/min
Voltage	10.8V DC	10.8V DC	10.8V DC
Weight*	475g	495g	500g
Dimension	169X114.5X48.5mm	169X110.5X48.5mm	169X110.5X48.5mm
Thread	1/4"-20	1/4"-20	1/4"-20
Backing Plate	25mm,31mm	25mm,31mm	25mm,31mm



EB200/EB201 Sandpaper

Model	Size	Grit	VELCRO	PSA
P2500D32K10	32mm	2500#		\checkmark
P3000D32K10	32mm	3000#		✓



EB200/EB201 Backing Plate

Model	Size	Thread	VELCRO	PSA
14414-11	31mm	1/4"-20		\checkmark
14414-14	31mm	1/4"-20	✓	







ES516 is a professional high-quality electric sander developed and manufactured by ShineMate, mainly used in automobile and industrial fields.

The machine is equipped with Dust Devil multi-hole backing plate, which is compatible with mainstream sandpaper in the market; the machine is equipped with a stop ring, which can effectively prevent the backing plate from rotating too fast, realize safe, efficient, and precise sanding, and help you achieve excellent surface treatment effects.

Features:

- ·400W Motor, surging power
- ·3mm/5mm Orbit size, for coarse and fine sanding
- ·Full wave electronics control
- ·European standards, with CE certification



Eccentric balance system

High precision double bearing, optimized balance performance, more stable control.

Multi-hole backing plate with stop ring

Safe and precise sanding, multi-hole design, compatible with mainstream sandpaper in the market.

Double speed-setting system

Speed dial+ accelerator switch for precise speed control.

Constant speed

Built-in chip-controlled load feedback module to maintain constant output speed.

Self-vacuuming + central vacuuming

Equipped with a stop ring to prevent the backing plate from rotating too quickly to ensure safe sanding.

Ergomomic design

Compact body, 1.7kg, less fatigue for long time working.

ES516 | Specification

Model	ES516-6/3	ES516-6/5
Orbit	3mm	5mm
Backing Plate	6"(148mm)	6"(148mm)
Power	400W	400W
Speed/min	4000-10000	4000-10000
Dust Removal	Self-vacuuming+Central vacuuming	Self-vacuuming+Central vacuuming
Power Cord	5m	5m
Thread	M8	M8
Accessories	Carbon brush, wrench	Carbon brush, wrench
Input Voltage	220-240V~ / 100-120V~	220-240V~ / 100-120V~
Noise	77 dB(A)	77 dB(A)
Weight	1.6kg	1.6kg



Dust Devil multi-hole backing plate

•The original hexagonal hole connection method improves the stability of the backing plate
•Universal hole pattern, compatible with mainstream sandpaper in the market

 $\cdot \text{Edge} + \text{central vacuum holes, strong vacuuming effect}$

·velcro up to 5000-10000 times of use

ES516 Backing Plate

Model	Size	Thread	Hole Pattern	Weight	Color	Bottom
23665-04	148mm	M8	Multi-hole	138g	Black& Red	Velcro





ES502 is a wear-resistant and durable industrial-grade electric sander with strong power and high reliability. It is widely used in ships (yachts), buses (passenger cars), rail trains (subway, high-speed rail), furniture etc.

Equipped with ShineMate patented Dust Devil multi-hole backing plate, compatible with mainstream sandpaper in the market; the maximum orbit is 12mm, making the machine capable of large-area industrial sanding work.

Features:

·600W Powerful motor

- ·12mm Orbit for large area sanding
- ·Full wave electronics control for constant speed
- ·European standards, with CE certification



Eccentric balance system

High precision double bearing, optimized balance performance, more stable control.

Multi-hole backing plate with stop ring

Safe and precise sanding, multi-hole design, compatible with mainstream sandpaper in the market.

6-Level stepless speed setting

4000-7000/min for multiple working conditions.

Constant speed

Built-in chip-controlled load feedback module to maintain constant output speed.

Central vacuuming

Connect with 25-35mm hose.

Dust-proof switch

Effectively isolate dust and debris, prolong the service life of the machine.

Ergomonic design

Slim body for comfortable holding and better control.

ES502 | Specification

ES502-6/9	ES502-6/12
9mm	12mm
6"(148mm)	6"(148mm)
600W	600W
4000-7000	4000-7000
Central vacuuming	Central vacuuming
5m	5m
M8	M8
Carbon brush, wrench	Carbon brush, wrench
220-240V~ / 100-120V~	220-240V~ / 100-120V~
84.5 dB(A)	84.5 dB(A)
2.2kg	2.2kg
	9mm 6"(148mm) 600W 4000-7000 Central vacuuming 5m M8 Carbon brush, wrench 220-240V~ / 100-120V~ 84.5 dB(A)



Dust Devil multi-hole backing plate

·The original hexagonal hole connection method improves the stability of the backing plate

·Universal hole pattern, compatible with mainstream sandpaper in the market

 $\cdot \text{Edge} + \text{central vacuum holes, strong vacuuming effect} \\$

·velcro up to 5000-10000 times of use

ES516 Backing Plate

Model	Size	Thread	Hole Pattern	Weight	Color	Bottom
23665-04	148mm	M8	Multi-hole	138g	Black& Red	Velcro





ES517 is an oscillating industrial electric sander, equipped with a 93x175mm square backing plate, suitable for sanding large and flat working surfaces, especially for furniture and rail transport industries.

Features:

- ·400W Powerful motor
- ·3mm/5mm Orbit size, for coarse and fine sanding
- ·Full wave electronics control for constant speed
- ·European standards, with CE certification



Square backing plate

93x175mm square backing plate for large and flat working surface.

Lightweight

1.74kg, less fatigue for long working time.

6-Level stepless speed setting

4000-10000/min precise speed setting.

Full wave electronics control

Built-in chip-controlled load feedback module to maintain constant output speed.

Accelerator switch

Adjust the speed by pressing the variable trigger.

Double dust removal

Self-vacuuming + central vacuuming, effective dust removal.

ES517 | Specification

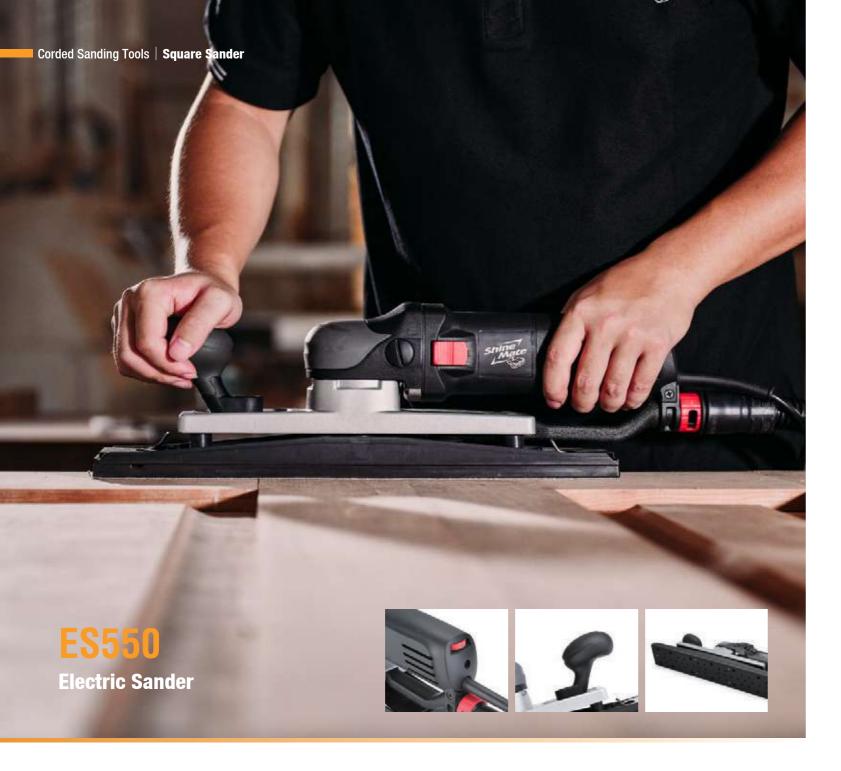
Model	ES517-3	ES517-5
Name	Oscillating electric sander	Oscillating electric sander
Orbit	3mm	5mm
Backing Plate	93x175mm	93x175mm
Power	400W	400W
Speed/min	4000-10000	4000-10000
Dust Removal	Self-vacuuming + Central vacuuming	Self-vacuuming + Central vacuuming
Power Cord	5m	5m
Thread	M8	M8
Accessories	Carbon brush, wrench	Carbon brush, wrench
Input Voltage	220-240V~/ 100-120V~	220-240V~/ 100-120V~
Noise	77 dB(A)	77 dB(A)
Weight	1.74kg	1.74kg

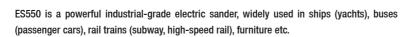


ES517 Backing Plate

Model	Size	Thread	Hole Pattern	Weight	Color	Bottom
27205-2	93x175mm	M8	Multi-hole	90-95g	Black	Velcro

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Equipped with a 400x70mm square backing plate, suitable for sanding large and flat working surfaces, especially for furniture and rail transport industries.



Features:

·600W Powerful motor

·5mm Orbit for industrial coarse sanding

·Full wave electronics control for constant speed

·European standards, with CE certification



Eccentric balance system

High precision double bearing, optimized balance performance, more stable control.

Square backing plate

4400x70mm square backing plate for large and flat working surface.

6-Level stepless speed setting

4000-7000/min precise speed setting.

Constant speed

Built-in chip-controlled load feedback module to maintain constant output speed.

Central vacuuming

Connect with 25-35mm hose.

Double dust removal

Self-vacuuming + central vacuuming, effective dust removal.

ES550 | Specification

Model	ES550-5
Orbit	5mm
Backing Plate	400X70mm
Power	600W
Speed/min	4000-7000
Power Cord	5m
Dust Removal	Central vacuuming
Thread	M8
Accessories	Carbon brush, wrench
Input Voltage	220-240V~ / 100-120V~
Noise	96 dB(A)
Weight	3.2kg





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ES550 Backing Plate

Model	Size	Thread	Hole Pattern	Weight	Color	Bottom
27201	400x70mm	M4	Multi-hole	150g	Black	Velcro
27206	400x80mm	M4	Multi-hole	150g	Black	Velcro

Cordless Polishing Tools









Specifcations

opeonounene.		
Model		EB251-5
Backing Plate	Max.	148mm (6")
Foam/Wool Pad	Standard	150mm (6")
	Max.	180mm (7")
No Load Speed		700-1500/min
Battery Voltage		18V
Weight (without b	attery)	1.7kg
Accessories Inclu	ded	5" Backing Plate Side Handle

Specifcations

poonoutiono			
Model		EB251-6	
Backing Plate	Max.	148mm (6")	
Foam/Wool Pad	Standard	150mm (6")	
	Max.	180mm (7")	
No Load Speed		700-1500/min	
Battery Voltage		18V	
Weight (without I	pattery)	1.73kg	
Accessories Inclu	ıded	5" Backing Plate Side Handle Adaptor 5" to 6"	

EB251

Cordless Rotary Polisher



Rotary Polisher EB251 is professionally designed and manufactured for automotive and industrial polishing works.

- ► Brushless DC Motor(BLDC): With greater efficiency and a longer service life.
- ▶ Double-reduction Gearing: Maintain double torque even at low sppeds to achieve low-speed polishing of paint without overheating.
- ► Stepless Speed Setting: Preset the maximum speed between 700-1500/min.
- ▶ Accelerator Switch: Pressing the switch trigger increases the speed. The speed can be regulated steplessly between 300/min and the speed preset on the adjusting wheel, enable the operator to control the speed precisely and freely.
- ► Light Weight: Only 1.7kg (no battery), well-balanced distribution, less fatigue for the long time polishing work.

Full-Wave Electronics Controlling

- ➤ Constant Speed Output: The preseted speed remains constant through electronic control to ensure a uniform polishing speed even when under load.
- ➤ Smooth Start-up: The electronically controlled smooth start-up ensures safety, extends the service life of the trigger, motor and gearing, reduces splash of polishing compound.
- ▶ Overload Current Limiting: Current limiting prevents excessive current consumption under extreme overload, which can lead to a decrease in the motor speed. The motor restarts after the on/off switch trigger is released and re-pressed.





EB351

Cordless Orbital Polisher



Random Orbital Polisher EB351 is professionally designed and manufactured for automotive and industrial polishing works.

- ► High-precision CNC Eccentric Balance: To provide the polishing with ultra smooth running and minimize the vibration.
- ▶ Stepless Speed Setting: Preset the maximum speed between 2000-5000/min.
- ► Accelerator Switch: Pressing the switch trigger increases the speed. The speed can be regulated steplessly between 1000/min and the speed preset on the adjusting wheel, enable the operator to control the speed precisely
- ▶ Soft Grip Hood: Ergonomically shaped with soft grip, the machine can be controlled with precision and is always comfortable yet secure to hold and polishing in any angle and position with steady handling.
- ► Light Weight: Only 1.7kg (no battery), well-balanced distribution, less fatigue for the long time polishing work.

Specifcations

Model	EB351
Backing Plate	3"/5"/6"
Foam/Wool Pad	4"/6"/7"
No Load Speed	2000-5000/min
Battery Voltage	18V
Weight (without battery)	1.7-2.1kg
Accessories Included	(Subject To Kit Configuration)

Full-Wave Electronics Controlling

- ▶ Constant Speed Output: The preseted speed remains constant through electronic control to ensure a uniform polishing speed even when under load.
- ▶ Smooth Start-up: The electronically controlled smooth start-up ensures safety, extends the service life of the trigger, motor and gearing, reduces splash of polishing compound.
- ► Overload Current Limiting: Current limiting prevents excessive current consumption under extreme overload, which can lead to a decrease in the motor speed. The motor restarts after the on/off switch trigger is released and re-pressed.





▶ Brushless DC Motor(BLDC)

With greater efficiency and a longer service life

▶ Double-reduction Gearing

Maintain double torque even at low speed to achieve low-speed polishing of paint without overheating

▶ Ergonomic Grip Housing

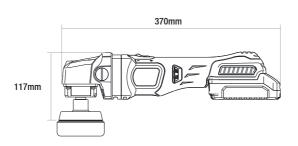
Light Weight: Only 1.6kg (no battery), well balanced distribution, less fatigue for the long time polishing work

▶ Full-Wave Electronics Controlling

Variable Speed Setting & Constant Speed Output Smooth Start-up Overload Current Limiting

▶ 18V Battery Pack

Comply to ShineMate 18V battery and rapid charging system



Specifications

opoo				
N	/lodel		EB230	
Ir	nput Voltage		18V	
F	ree Speed		500-1800/min	
В	acking Plate	Suggested	30, 50, 74mm (1"-3")	
		Max.	123mm (5")	
F	oam Pad	Max.	150mm (6")	
W	Veight (without Ba	ttery)	1.6kg	
Т	hread		M14	
А	ccessories		Backing Plate 1",2",3", Wrench	
			Foam Pads (Subject to kit configuration)	





Specifications

Specifications	
Model	EB350
Orbit Size	12mm
Input Voltage	18V
Free Speed	1500-4500/min
Backing Plate	74mm (3")
Foam Pad	80-100mm (3-4")
Weight (without Battery)	1.72kg
Thread	M8
Accessories	Backing Plate, Wrench

Foam Pads (Subject to kit configuration)

For automotive polishing

Cordless Orbital Polisher

▶ Brushless DC Motor(BLDC)

With greater efficiency and a longer service life

▶ Well Balanced

For smooth running and minimize the vibration

▶ Ergonomic Soft Grip Housing

Light Weight: Only 1.72kg (no battery), less fatigue for the long timepolishing work

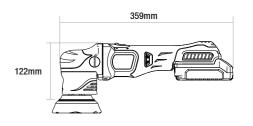
▶ Full-Wave Electronics Controlling

Variable speed setting & Constant Speed Output Smooth Start-up

Overload Current Limiting

▶ 18V Battery Pack

Comply to ShineMate 18V battery and rapid charging system



Corded Polishing Tools



Corded Polishing Tools | Rotary Polisher | Corded Polishing Tools |



UPGRADED

- **✓ Better motor performance**
- **✓ More precise Gear System**
- **✓ Spindle Lock**



Designed for professional automotive polishing

- Suitable for overall and partial car polishing
- Ergonomic body design
- Lightweight 2.2kg
- Double-reduction Gearing System to provides

two times the torque of a single gear set polisher

- Variable Speed 700-2500/min, Soft start
- Built-in speed stabilizer to offer the constant speed output under load
- Configured with long-life motor and carbon brush
- 5-meter long power supply cord

EP801^{G2}

Light Weight Rotary POLISHER

Model		EP801 ⁶²
Input Power		Rated 800W (Max.1200W)
No Load Speed		700-2500/min
Backing Plate	Suggested	123mm (5")
	Max.	148mm (6")
Foam/Wool Pad	Suggested	150mm (6")
	Max.	180mm (7")
Net Weight		2.2kg
Gear System		Double-reduction
Output Shaft		M14
Accessories		5" FlexEdge BP, Wrench, Side Handle Carbon Brush

Outstanding Features:



Double-torque Gear System
Offers high output torque and
stable constant speed at low speed



Spindle Lock

Accessible from the gear case cover, for easy backing plate changing.

The orange protective shield must be removed



Low Profile Design

The minimal distance from the pad to the body of the polisher allows better control.



- 1) Ideal for overall and partial polishing.
- 2) Best to use foam/wool pad of 3-6 inches.
- 3) Do not use pads bigger than 7" (180mm) to avoid over-load.
- 4) Do not work at speed 1-2 for long time to avoid over-heat.

Versatile Rotary POLISHER

Newly Released!

- ✓ New grip hood design
- **✓ Dual speed control system**
- √ Upgraded power

Outstanding Features:



Spindle Lock



Ergonomic Design

Variah



Variable Speed Trigger

Designed for professional Auto polishing

- Powerful 1050W motor
- Light weight of 2.2kg
- Variable speed 700-2500/min, Soft start
- Trigger to adjust speed freely
- Ergonomic design for comfortable holding
- Built-in speed stabilizer, to offer the constant speed output
- Spindle lock for quick backing plate change
- 5-meter long power supply cord

Specifications

•		
Model		EP802
Input Power		Rated 1050W (Max.1500W)
No Load Speed		700-2500/min
Backing Plate	Suggested	125mm (5")
	Max.	150mm (6")
Foam/Wool Pad	Suggested	150mm (6")
	Max.	180mm (7")
Net Weight		2.2kg
Gear System		Double-reduction
Output Shaft		M14
Accessories		6" FlexEdge BP, Wrench, Side Handle Carbon Brush



Foam pad (Finishing)

Foam pad

Designed for spot polishing with multiple accessories!

Short nap wool pad (Cutting)

Micro-fiber pad



Specifications

Foam pad

(Heavy cutting)

Foam pad

(Medium cutting)

opcomounions		
Model		EP803
Input Power		Rated 600W (Max.900W)
No Load Speed		700-2500/min
Backing Plate	Suggested	30,50,74mm (1.2",2",3")
	Max.	74mm (3")
Foam/Wool Pad	Suggested	40-80mm (1.5-3.2")
	Max.	100mm (4")
Net Weight		1.65kg
Gear System		Double-reduction
Output Shaft		M14
Accessories		Wrench, Side Handle, Carbon Brush
Accessories in k	it	ETS-14 K2,14212-24 K13 14220-24 K13,14231-24 K13



Suitable for SPOT polishing Use 1.5"-4" foam/wool pad for best performance Do not use pads bigger than 4" (100mm)

Specifications

pec	pecifications			
	Model		EP812 ^{G1+}	
	Input Power		Rated 1250W (Max.1900W)	
	No Load Speed		700-3500/min	
	Backing Plate	Suggested	160mm (6.3")	
		Max.	180mm (7")	
	Foam/Wool Pad	Suggested	180mm (7")	
		Max.	200mm (8'')	
	Net Weight		3.0kg	
	Output Shaft		M14	
	Accessories		6.3" FlexEdge Backing Plate, Wrench Side Handle. C-Handle	

EP812^{G1+}

Heavy Duty

Rotary POLISHER

Ultra Heavy Duty

√ Long-life Gear System

Designed for Heavy-Duty industrial and

professional polishing works

• Powerful optimized 1250W motor

• Soft grip for comfortable holding

• Ultra-long service time of gear system

• 5-meter long power supply cord

polishing and easy control

• Overload protection at low speed operation

• Flexible backing plate for perfect contour face

• Built-in speed stabilizer to offer constant speed output

• Variable Speed 700-3500/min

under load

- **✓ Powerful Motor**
- **✓ For Industrial & Professional Use**

Features:





Variable Speed

Flexible Backing Plate





Spindle Lock

Comfortable Holding

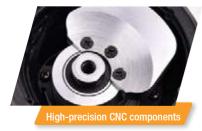
Accessories:





Corded Polishing Tools | Orbital Polisher **Orbital Polisher** | Corded Polishing Tools













• Soft start to reduce splash

• Ergonomic body design

• 5-meter long power supply cord

fatigue

ture low

√ For Refinishing & Detailing

• Leading vibration elimination technology, reduce operator

• Dust-Devil multi-hole backing plate to keep pad tempera-

• Speed stabilizer to offer the constant speed output

• Configured with long-life motor and carbon brush





Specifications

Model	EX610-6/21	EX610-6/15	EX610-5/15
Orbit Size	21mm	15mm	15mm
Backing Plate	148mm (6")	148mm (6")	123mm (5")
Foam Pad	180mm (7")	180mm (7")	150mm (6")
Input Power	Ra	ted 500W (Max. 75	0W)
Free Speed		2000-4500/min	
Net Weight		2.6kg	
Thread		M8	
Accessories	Backing F	Plate, Side Handle, F	lex-Wrench

Model	EX610-6/21	EX610-6/15	EX610-5/15
Orbit Size	21mm	15mm	15mm
Backing Plate	148mm (6")	148mm (6")	123mm (5")
Foam Pad	180mm (7")	180mm (7")	150mm (6")
Input Power	Ra	ted 500W (Max. 75	0W)
Free Speed		2000-4500/min	
Net Weight		2.6kg	
Thread		M8	
Accessories	Backing F	late, Side Handle, I	lex-Wrench



1) Do not change the original backing plate to other sizes or weights, for the orbital polishers require precise weight balance of pads. 2) Use ShineMate foam/wool pad for best performance and vibration-free work.

EX603 Orbital Polisher

Orbit Size 12mm

Ideal for partial polishing

Specifications

Model	EX603
Orbit Size	12mm
Input Power	Rated 500W (Max.750W)
Free Speed	2500-5500/min
Backing Plate	74mm (3")
Foam Pad	100mm (4")
Net Weight	1.9kg
Thread	5/16"-24
Accessories	Backing Plate, Side Handle, Wrench



DustDevil^{V3} DA Backing Plate

- · Well balanced for smooth polishing
- · Multi-hole pattern for fast elimination of heat
- · Long-life hook



Backing Plate for 3" Orbital Polisher

Item No.	Size	Thread	Hole	Weight	Color	Work with
23731-04	3"(74mm)	5"/16-24	6	30g	White	EX603

Backing Plate for 5"or 6" Orbital Polisher

Item No.	Size	Thread	Hole	Weight	Color	Work with
23855-042	5"(123mm)	M8	Multi	110g	White	EX series 5" machine
23965-04	6"(148mm)	M8	Multi	130g	White	EX series 6" machine



Battery Pack / Charger



10.8V Intelligent Li-ion System

Cordless design, avoid the power cord scratching the paint surface, convenient to use.

Battey Pack

- Premium battery for long working time
- Small size, lightweight

Model	B1225A	B1250A
Capacity	2.5 Ah / 27.0 Wh	5.0 Ah / 54.0 Wh
Voltage	10.8VDC	10.8VDC
Weight	0.18kg	0.38kg
Overload Protection	✓	✓
Туре	Rechargeable	Rechargeable







Rapid Charger Continuous Work

- Dual-channel for charging 2 batteries
- 100-240V AC input
- Integrated AIRCOOL technology
- 3.0 Amp charge current
- Advanced MCU controlled circuit



Model	BC121	BC122
Product	Single Bay Charger	Dual-port Charger
Input	100-240V~50/60Hz	100-240V~50/60Hz
Output 1	10.8VDC, 3.0 Amp	10.8VDC, 3.0 Amp
Output 2		10.8VDC, 3.0 Amp
Rated Power	55W	80W
Recommended Ambient	+4°C ~ +40°C	+4°C ~ +40°C
Weight	0.25kg	0.56kg
Charging Time	50-60 min(2.5Ah) 100-120 min(5.0Ah)	50-60 min(2.5Ah) 100-120 min(5.0Ah)

18V Li-ion Battery Pack



Battey Pack

- Premium battery core inside
- High capacity for long running time





Model	B1825A	B1825A
Capacity	2.5Ah/45Wh	5.0Ah/90Wh
Voltage	18VDC	18VDC
Weight	0.4kg	0.7kg
Overload Protection	✓	✓
Туре	Rechargeable	Rechargeable



Rapid dual-channel charger for two batteries to charge sequentially without manual intervention.

Both battery and charger equipped with an intergrated AIRCOOL system for total cooling.

Battery Charger

- Dual Channel for 2 battery charge
- 100-240VAC input
- Integrated AIRCOOL technology
- Up to 6.5Amp charge current
- MCU controlled advanced circuit





Model	BC181	BC182
Product	Single Bay Charger	Dual-port Charger
Input	100-240V~ 50/60Hz	100-240V ~ 50/60Hz
Output 1	18VDC, 4.0Amps	18VDC, 6.5Amps
Output 2		18VDC, 6.5Amps
Rated Power	80W	160W
Recommended Ambient	+4°C ~ +40°C	+4°C ~ +40°C
Weight	0.66kg	0.85kg
Charging Time	50-60 min(2.5Ah) 90-100 min(5.0Ah)	50-60min(2.5Ah) 45-60min(5.0Ah)

ShineMate_{TM}

Auto Polishing Tool System

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